This is a cumulated issue. It includes all indexing since Issue No. 2. No further reference to Issues Nos. 3-4 is necessary.

EDUCATION INDEX

Vol. 30 December 1958 No. 5

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List of Periodicals and Reports Indexed

For full information consult the latest bound volume

Adult Ed—Adult Education
Ag Ed Mag—Agricultural Education Magazine
Am Assn Col Teach Ed Yrbk—American Association of Colleges for Teachers Education. Yearbook
Am Assn Sch Adm Official Report—American Association of School Administrators. Official Report
Am Assn Univ Prof Bul—American Association of University Professors Bulletin
Am Assn Univ Women J—Journal of the American Association of University Women
Am Biol Teach—American Biology Teacher
Am Bsns Ed—American Business Education
Am Bsns Ed Yrbk—American Business Education Yearbook
Am J Physics—American Journal of Physics
***Am Lib Assn Bul**—Bulletin of the American Library Association
Am Sch & Univ—American School and University
Am Sch Bd J—American School Board Journal
Am Teach Mag—American Teacher Magazine
Am Voc J—American Vocational Journal
Arith Teach—Arithmetic Teacher
***Ariz Teach**—Arizona Teacher
Assn Am Col Bul—Association of American Colleges Bulletin
Assn Student Teach Yrbk—Association for Student Teaching Yearbook
Assn Sch Bsns Officials US and Canada Proc—Association of School Business Officials of the United States and Canada. Proceedings
Athletic J—Athletic Journal
Audio Visual G—See Ed Screen

Bal Sheet—Balance Sheet
Baltimore Bul Ed—Baltimore Bulletin of Education
Brit J Ed Psychol—British Journal of Educational Psychology
Brit J Ed Studies—British Journal of Educational Studies
Bsns Ed Forum—Business Education Forum
Bsns Ed World—Business Education World

Calif J El Ed—California Journal of Elementary Education
Calif J Sec Ed—California Journal of Secondary Education
***Calif Teach Assn J**—California Teachers Association Journal
Camp Mag—Camping Magazine
Cath Ed R—Catholic Educational Review
Cath Sch J—Catholic School Journal
Central Assn Col & Univ Bsns Officers Proc—Central Association of College and University Business Officers. Proceedings
Child Develop—Child Development
Child Study—Child Study
Childh Ed—Childhood Education
Children—Children
Christian Scholar—Christian Scholar
Claremont Col Reading Conf—Claremont Colleges. Curriculum Laboratory
Class J—Classical Journal
Clearing House—Clearing House
Col & Univ—College and University
Col Engl—College English
Conf on Reading Chicago Univ—Conference on Reading. Chicago University

Ed—Education
Ed Adm & Sup—Educational Administration and Supervision
Ed & Psychol M—Educational and Psychological Measurement
Ed Digest—Education Digest
Ed Forum—Educational Forum
Ed Leadership—Educational Leadership
Ed Mus Mag—See Mus J
Ed Rec—Educational Record
Ed Res Bul—Educational Research Bulletin
Ed Screen—Educational Screen and Audio Visual Guide
El Engl—Elementary English
El Sch J—Elementary School Journal
Engl J—English Journal
Excep Child—Exceptional Children

French R—French Review

German Q—German Quarterly
Grade Teach—Grade Teacher

H Points—High Points
H Sch J—High School Journal
Harvard Ed R—Harvard Educational Review
Higher Ed—Higher Education
Hispania—Hispania

***Ill Ed**—Illinois Education
Ind Arts & Voc Ed—Industrial Arts and Vocational Education
Ind Univ Sch Ed Bul—Bulletin of the School of Education, Indiana University
Inst Int Ed N Bul—Institute of International Education News Bulletin
Instr—Instructor
***Int Bur Ed Bul**—International Bureau of Education Bulletin
Int J Relig Ed—International Journal of Religious Education
Int Yrbk Ed—International Yearbook of Education

J Bsns Ed—Journal of Business Education
***J Chem Ed**—Journal of Chemical Education
J Clin Psychol—Journal of Clinical Psychology

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EDUCATION INDEX

Published monthly, except July and August, by

THE H. W. WILSON COMPANY

950-972 University Avenue, New York 52, N. Y.

Volume 30 DECEMBER 1958 Number 5

CHECK-LIST OF PROFESSIONAL BOOKS

* Books which have been analyzed or partially analyzed are indicated in the author entry by *a* preceding the title.

ADMINISTRATION

AGUILA, Concepcion A.
Educational legislation. 526p 25ps '56 Aguila pubs, Centro escolar univ, Manila, P.I.

CONFERENCE on organizational principles and patterns of college and university relations
Advancement of understanding and support of higher education; report of a conference held at White Sulphur Springs, W.Va, February 27-March 1, 1958. 83p pa '58 Am. col. public relations assn, 1785 Massachusetts av, NW, Washington, D.C.

COOPER, Russell Morgan
* (ed) Two ends of the log; learning and teaching in today's college. 317p bibliog $4 '58 Univ. of Minn. press

FLETCHER, John Lockwood
Segregation case and the Supreme court. (Boston univ. Dept. of government. Studies in political science no4) 81p $1.25 '58 Boston univ. bkstore, 685 Commonwealth av, Boston

HARPER, Aaron Wesley, and Wittrock, M. C.
Citizens and faculty workbook for study of school programs [proc] 199p bibliog pa $2 '58 Univ. of Ill, Col. of ed, Office of field services, 309 Gregory hall, Urbana, Ill.

MCCLUSKEY, Neil Gerard
Public schools and moral education; the influence of Horace Mann, William Torrey Harris, and John Dewey. 315p bibliog $6 '58 Columbia univ. press

NATIONAL education association
Department of classroom teachers
Democracy in school administration. (Discussion pamphlet no 12) 4th ed rev 24p bibliog il pa 25c '58 The dept, N.E.A.

NOWAK, Matthew A.
Sound survey of the geometric school plant. (Res. report no64) 17p il plans diags pa '58 Tex. engineering exp. station, College Station

OHIO
Laws, statutes, etc.
Baldwin's Ohio school laws, annotated; a complete guide for school officials; 4th ed, rev. by W. B. Edwards and P. E. Spayde. $24.50 '58 Banks-Baldwin law pub. co, 1904 Ansel rd, Univ. center, Cleveland 6

POWER, Edward J.
Education for American democracy; an introduction to education. (McGraw-Hill Catholic ser. in ed) 415p il $5.75 '58 McGraw-Hill

RECENT advances in the engineering sciences; their impact on engineering education; proceedings of the Conference on science and technology for deans of engineering, Purdue univ, Lafayette, Ind, September 9-12, 1957. 257p il $4.75 '58 McGraw-Hill

SUMPTION, Merle Richard
Problem of the small high school. 9p bibliog pa 15c '58 Univ. of Ill, Col. of ed, Office of field services, 309 Gregory hall, Urbana, Ill.

TUTTLE, Edward Mowbray
School board leadership in America. 320p bibliog '58 Interstate

WOODBURNE, Lloyd Stuart
Principles of college and university administration. 197p bibliog $5 '58 Stanford univ. press

PRINCIPLES AND PRACTICE

ADLER, Alfred
Education of the individual. 143p $3.50 '58 Philosophical lib.

AITKEN, William Ewart Maurice
Teaching a child; principles and practices of teaching. 125p $2 '57 W. J. Gage & co, ltd, 82 Spadina av, Toronto 2B

BINGHAM, Alma Irene
Improving children's facility in problem solving. (Practical suggestions for teaching no 16) 86p pa $1 '58 Teachers col.

BURKARD, William Edwin, and others
Health and human welfare; health for secondary schools. 599p il $3.96 '56 Lyons & Carnahan, 2500 Prairie av, Chicago 16

CONFERENCE on graduate training in resources
Resource training for business, industry, government. 159p il '58 Conservation foundation, 30 E 40th st, N.Y. 16

FUERST, Elinor Victoria, and Wolff, LuVerne
Teaching fundamentals of nursing; method, content, and evaluation. 2d ed 83p il $5 '58 Lippincott

GAGG, John Colton
Modern teaching in African schools. 192p 10s 6d '58 Evans

JOINT committee of the Incorporated association of Assistant masters and the Science masters association
Teaching of science in secondary schools. 2d ed rev 285p 17s 6d '58 J. Murray, ltd, 50 Albemarle st, London W 1

December 1958. Vol. 30. No. 5.

Education Index, published monthly (except July and August) by The H. W. Wilson Company, 950-972 University Avenue, New York 52, N.Y. Reentered as second-class matter, November 18, 1949, at the Post Office at New York, N.Y., under the Act of March 3, 1879. Subscription price one year $18. Subscriptions are accepted only from those who have subscribed for the cooperative indexing service with which is included the bound annual cumulation. Full information will be supplied on request.

Printed in U.S.A.

Educ x 12/58

MCDONALD, Blanche, and Nelson, L. W.
Methods that teach; selected procedures for teaching music listening, by D. Schieffert; selected procedures for teaching physical education, by A. Lockhart. 237p pa $3.75 '58 Brown, W.C.

PLACE, Irene Magdaline (Glazik) and Hicks, C. B.
College secretarial procedures. 2d ed 502p il $4.25 '58 McGraw-Hill

REEVES, James
Teaching poetry; poetry in class five to fifteen. 108p 10s 6d '58 W. Heinemann, ltd, 99 Great Russell st, London WC 1

SAND, Ole Philip, and Belcher, H. C.
Experience in basic nursing education. (Basic nursing ed. curriculum study ser. v3) 185p il $4.50 '58 Putnam

STACK, Philip Lawrence
National study of the guidance services in the Catholic secondary schools. $2.25 '58 Catholic univ. of Am. press

THURLING, Frederick Charles
Office practice today. 218p il 10s 6d; teachers ed 16s '58 Pitman

TRAVERS, Robert Morris William
Introduction to educational research. 466p bibliog il $5.75 '58 Macmillan (N Y)

PSYCHOLOGY

KENNEDY, Sister Paulina M.
Acceptance of self and acceptance of others as interdependent variable in interpersonal relations. 50c '58 Catholic univ. of Am. press

MACPHERSON, John S.
Eleven-year-olds grow up. (Scottish council for res. in ed. Pubs. no42) 184p 15s '58 Univ. of London press

REFERENCE BOOKS AND MISCELLANY

BARR, George S.
Research ideas for young scientists. 141p bibliog il diags $3 '58 McGraw-Hill

BATTERSBY, William John
St John Baptist de La Salle. 346p il maps $6.50 '57 Macmillan (N Y)

BEYLER, Cecelia Mae
America calls from castle walls [autobiography] 128p il $3 '57 The auth, box 863, Astoria, Ore.

CAPLOW, Theodore, and McGee, R. J.
Academic marketplace. 262p $4.95 '58 Basic bks, inc, 59 4th av, N.Y. 3

COELHO, George Victor
Changing images of America; a study of Indian students' perceptions. (Mass. inst. of technology. Center for int. studies. Pubs) 145p $3.50 '58 Free press, 119 W Lake st, Chicago 1

CRUMP, Irving
Our Merchant marine academy, Kings Point. 236p il $3 '58 Dodd, Mead & co, inc, 432 4th av, N.Y. 16

DAVIES, Evelyn A.
Elementary school child and his posture patterns. (Current problems in ed) 80p bibliog il pa 95c '58 Appleton

JOHNSTON, Mary Grace
Paper shapes and sculpture; for school use. 69p il pa $4.75 '58 Davis pubs, inc, Printers bldg, Worcester 8, Mass.

KANSAS state teachers college, Emporia
Background and academic preparation of the social science teachers in the high schools of Kansas, 1956-1957, by H. V. Sare and W. Browning. (Res. studies v7 no2) 69p bibliog pa gratis '58 The col.

MORRIS, Glyn
High school principal and staff study youth. (Secondary sch. administration ser) 102p bibliog pa $1.25 '58 Teachers col.

SANTIAGO, Felisa C. and others
Audio-visual materials and aids in education. 251p il $6.95 '55 Advocate bk. supply co, 1816 Azcarraga st, Manila, P.I.

SLADE, Peter
Introduction to child drama. 100p il 8s 6d '58 Univ. of London press

STRANG, Ruth May, and others
Gateways to readable books; an annotated graded list of books in many fields for adolescents who find reading difficult. 3d ed 181p $3 '58 Wilson, H.W.

TALENT and society; new perspectives in the identification of talent [by] D. C. McClelland [and others] 275p $3.75 '58 Van Nostrand

TEXAS. University
Faculty
Publications of the faculty and staff, 1955-1956. (Pub. no5821) 260p pa gratis '58 The univ.

TOS, Aldo J.
Critical study of modern American views on academic freedom. 75c '58 Catholic univ. of Am. press

VAVRINA, Vernon S.
History of public education in the city of Baltimore, 1829-1956. $1.25 '58 Catholic univ. of Am. press

WHITMORE, Charles Horace
Obligations of the educated man. (Occasional pa. no4) 13p bibliog f pa 50c '58 Augustana col, Rock Island, Ill.

TEACHING AIDS

GEORGE Peabody college for teachers
Division of surveys and field services
Free and inexpensive learning materials. 9th ed 256p pa $1.50 '59 The col.

TESTS AND SCALES

TURNER, David Reuben, and Mager, N. H.
How to pass high on college entrance tests. 6th ed 256p il diags pa $2 '59 Arco pub. co, inc, 480 Lexington av, N.Y. 17

TEXTBOOKS

CHANDLER, Thomas
Learn to read by seeing sound; no. 1 of a series. $2.50 '58 Childrens press, Jackson blvd. & Racine av, Chicago 7

CONKWRIGHT, Nelson Bush
Introduction to the theory of equations. 213p $4 '57 Ginn

WORKBOOKS AND MANUALS

BEAUCHAMP, Wilbur Lee, and others
Science problems for junior high school, 1-3. (Basic studies in science) pupils ed 3bks bk 1 $2.88; bk2 $3.04; bk3 $3.20 '57 Scott

CHERONIS, Nicholas Dimitrius
Semimicro experimental organic chemistry; a laboratory manual. 400p $5.50 '58 J. De Graff, inc, 31 E 10th st, N.Y. 3

CLARK, G. Kitson
Guide for research students working on historical subjects. 56p bibliog pa $1.25 '58 Cambridge univ. press

KOLBERT, Jack, and Goldby, Harry
First French handbook for teachers in elementary schools. 193p pa $3 '58 Univ. of Pittsburgh press

LEE, Garth Loraine
Laboratory manual for chemistry. 123p il pa $2.25 '58 Burgess

O'KELLY, Joseph Charles, and others
Laboratory exercises in plant biology. 100p il pa $2.25 '58 Burgess

PEARSON, C. Eric
Classroom teacher's guide to physical education. (Practical suggestions for teaching no 17) 127p bibliog pa $1.50 '58 Teachers col.

SINGER sewing machine company
Machine sewing; a treatise on the care and use of Singer family sewing machines and their attachments. (Form 1876) rev ed 200p il diags $1.50 '57 The co, 149 Broadway, N.Y. 6

WATT, George Willard
Laboratory experiments in general chemistry and qualitative analysis. 3d ed 275p $3.50 '58 McGraw-Hill

CHECK-LIST OF PUBLICATIONS OF INSTITUTIONS, ASSOCIATIONS, FOUNDATIONS, ETC.

ADAMS, John Cranford, and others
(eds) College teaching by television; report of a conference sponsored jointly by the committee on television of the American council on education and the Pennsylvania state university at University Park, October 20-23, 1957. 234p bibliog $4 '58 Am. council on ed.

ASSOCIATION for childhood education international
Space, arrangement, beauty in school. (Membership service bul. no 102) 52p bibliog il diags pa $1 '58 The assn.

BLOUGH, Glenn Orlando
It's time for better elementary school science; report of an association conference supported by the National science foundation. 48p il pa $1 '58 Nat. science teachers assn, N.E.A.

CHAMBERLAIN, Naomi H. and Moss, D. H.
Three R's for the retarded: repetition, relaxation, and routine; a program for training the retarded child at home. 48p pa 50c Nat. assn. for retarded children, 99 University pl, N.Y. 3

COMMISSION for technical co-operation in Africa south of the Sahara
Education, Inter-African conference, 2d meeting, Luanda, 1957. 107p map pa '57 The comm, 43 Parliament st, London SW 1

CONANT, James Bryant
Comprehensive high school; an address delivered at Amherst, Mass, October 4th, 1958. 19p 30c '58 Mass. council for public schs, 16 Arlington st, Boston 16

DOWNS, Robert Bingham
(ed) Status of American college and university librarians. (ACRL monograph no22) 176p bibliog f pa $3.50 '58 A.L.A.

EDUCATIONAL policies commission
Mass communication and education. 137p bibliog pa $1.50 '58 N.E.A, Ed. policies comm.

FLACK, Michael J.
Sources of information on international educational activities; an exploratory survey prepared for the Commission on education and international affairs of the American council on education. 114p pa $1.50 '58 Am. council on ed.

GLENNON, Vincent Joseph, and Hunnicutt, C. W.
What does research say about arithmetic? rev ed 77p bibliog pa $1 '58 Assn. for supervision & curriculum development, N.E.A.

INTERNATIONAL conference on public education
Facilities for education in rural areas; a comparative study. (UNESCO. Int. bur. of ed, pub. no 192) 241p pa $2.75 '58 Columbia univ. press
Preparation and issuing of the primary school curriculum; a comparative study. (UNESCO. Int. bur. of ed. pub. no 194) 195p pa $2.75 '58 Columbia univ. press
XXIst International conference on public education, 1958. (UNESCO. Int. bur. of ed. pub. no 196) 172p pa $1.75 '58 Columbia univ. press

JEHRING, John James
(comp) Instructional material for teaching profit sharing at the university level. 58p bibliog pa '58 Profit sharing res. foundation, 1718 Sherman av, Evanston, Ill.

JOHN and Mary R. Markle foundation
1957-58 annual report. 88p pa gratis '58 The foundation, 511 5th av, N.Y. 17

JOINT council on educational television
Closed circuit television installations in educational institutions; report of a survey. 39p pa 30c '58 The council, 1785 Massachusetts av, NW, Washington 6, D.C.

MATHEMATICAL association of America
Professional opportunities in mathematics. 3d ed 24p bibliog pa 25c '58 The assn, Univ. of Buffalo

MOORE, Bernice Milburn (Mrs Harry Estill Moore)
Juvenile delinquency: research, theory and comment. 68p bibliog f pa $1 '58 Assn. for supervision & curriculum development, N.E.A.

NATIONAL association for retarded children
Audio-visual material on mental retardation [proc] rev ed 42p pa 25c '58 The assn, 99 University pl, N.Y. 3

NATIONAL audio-visual association
Av-864; a guide to the audio-visual provisions of Public law 864, the National defense education act of 1958. 13p il pa '58 The assn, box 337, Fairfax circle, Fairfax, Va.

NATIONAL citizens council for better schools
How do business and schools work together? a practical guide for the local businessman or corporation executive. 47p il pa gratis '58 The council

NATIONAL commission for the defense of democracy through education
Taking the grief out of grievances in public school systems. il pa gratis '58 The comm, N.E.A.

NATIONAL education association

Department of audio-visual instruction
Planning schools for use of audio-visual materials; no. 1, Classrooms. 3d ed rev 63p bibliog il plans diags pa $1.50 '58 The dept, N.E.A.
Proceedings of the NEA leadership seminar on the role of television in instruction, September 9-13, 1957, Washington, D.C. [proc] 107p bibliog f pa $1 '58 The dept, N.E.A.
Television in instruction: an appraisal. 24p il pa $1 '58 The dept, N.E.A.

Research division
Can our schools get by with less? a critical review of R. A. Freeman's School needs in the decade ahead. 49p bibliog f pa gratis '58 N.E.A.
Class size in the elementary schools of urban school districts, 1957-58 [proc] 19p pa 50c '58 N.E.A.
Public-school teachers and collective bargaining [proc] 20p bibliog pa 25c '58 N.E.A.

NATIONAL league for nursing
State approved schools of professional nursing; schools meeting minimum requirements set by law and board rules in the various states and territories. rev ed 41p pa $1 '58 The league

PUBLIC education association, New York
Citizen's guide to the New York city public schools. 43p il pa 50c '58 The assn, 20 W 40th st, N.Y. 18

SCHWERTMAN, John B.
I want many lodestars; ed. by H. L. Miller. (Notes and essays on ed. for adults no21) 111p bibliog pa gratis '58 Center for the study of liberal ed. for adults

SHOEMAKER, Rowena M.
All in play; adventures in learning. 97p il pa $1 '58 Play schs. assn, inc, 41 W 57th st, N.Y. 19

TURK, Laurel Herbert
(comp) Directory of the American association of teachers of Spanish and Portuguese. 80p pa '58 Am. assn. of teachers of Spanish & Portuguese, DePauw univ, Greencastle, Ind.

UNITED nations educational, scientific and cultural organization
Curriculum revision and research. (Ed. studies and docs. no28) 32p bibliog f pa 75c '58 Columbia univ. press

CHECK-LIST OF DOCUMENTS

FEDERAL

UNITED STATES

Civil service commission

Library

Dissertations and theses relating to personnel administration accepted by American colleges and universities, 1956 [proc] 23p '58 The comm, Washington, D.C.

Office of education

Certification of school librarians; a compilation of state requirements, 1958, by M. H. Mahar. (Bul. 1958 no 12) 73p pa 30c '58 Supt. of doc.

Current expenditures per pupil in public school systems: large cities, 1956-57, by L. B. Herlihy. (Circ. no537) 35p 30c '59 Supt. of doc.

Education directory, 1958-1959; pt. 2, Counties and cities, prepared by R. Ballard. 99p pa 45c '58 Supt. of doc.

Management training for small business. (Vocational division bul. no271; Distributive ed. ser. no25) 51p bibliog il pa 25c '58 Supt. of doc.

School sites: selection, development, and utilization, by J. L. Taylor. (Special pub. no7) 91p bibliog il plans pa 75c '58 Supt. of doc.

STATE

CALIFORNIA

CALIFORNIA industrial arts curriculum committee
Guide for industrial arts education in California. rev ed 38p il pa '58 Calif. Dept. of ed, Sacramento 14

CITY

NEW YORK (city)

Board of education

1958-1959 WNYE manual for teachers. (Curriculum bul. 1958-59 no 1) 198p bibliog il pa 50c '58 The bd.

Radio mechanics for vocational high schools. (Curriculum bul. 1956-57 no 11) 162p pa 90c '58 The bd.

Resource units for classes with Puerto Rican pupils; secondary school transition stage. (Resource unit ser) 123p bibliog pa 75c '57 The bd.

Social studies, grades 3-4. (Curriculum bul. 1957-58 no6) 74p bibliog pa '58 The bd.

COURSES OF STUDY

BRINCKERHOFF, Richard F. and others
Physical world; a course in physical science. (Harcourt, Brace science program) 449p $4.88 '58 Harcourt

HIGLEY'S Sunday school lesson commentary on the International Sunday school lessons uniform series for 1959; ed. by R. D. Higley [and others] (V26) maps $2.25 '58 Higley ptg. co, 110 E Oak st, Butler, Ind.

NATIONAL Sunday school association
Evangelical Sunday school lesson commentary on the Uniform Bible lesson series of the association for 1959; ed. by L. R. Ringenberg [and others] (V7) $2.25 '58 Higley ptg. co, 110 E Oak st, Butler, Ind.

SMITH, Wilbur Morehead
Peloubet's select notes on the International Bible lessons for Christian teaching; uniform series, 1959. (V85) 412p bibliog $2.95 '58 W. A. Wilde co, 131 Clarendon st, Boston 16

KEY TO ABBREVIATIONS

+	continued on later pages of same issue
•	Book analyzed
Ag	August
Am	America, American
Ap	April
assn	association
auth	author
av	avenue
bd	board
bibliog	bibliography
bibliog f	bibliographical footnotes
bi-m	bi-monthly
bk	book
bldg	building
blvd	boulevard
bros	brothers
bul	bulletin
bur	bureau
circ	circular
co	company
col	college
com	committee
comm	commission
comp	compiler
cond	condensed
conf	conference
cong	congress
cont	continued
corp	corporation
D	December
dept	department
diag	diagram
doc	document
ea	each
ed	edited, edition, editor, education, educational
enl	enlarged
exp	experiment, experimental
ext	extension
F	February
il	illustration
inc	incorporated
inst	institute
int	international
Ja	January
Je	June
Jl	July
jr	junior
jt	joint
lib	library
ltd	limited
misc	miscellaneous
m	monthly
Mr	March
My	May
N	November
nat	national
no	number
ns	new series
O	October
p	pages
pa	paper
pl	place
por	portrait
proc	proceedings, processed
pseud	pseudonym
pt	part
ptg	printing
pub	publication, published, publisher, publishing
q	quarterly
r	review
ref	reference
res	research
rev	revised
S	September
sch	school
sec	secretary
semi-a	semi-annually
semi-m	semi-monthly
ser	series
soc	society
sq	square
st	street
sup	supplement
supt	superintendent
tr	translated, translation, translator
univ	university
v	volume
vocab	vocabulary
w	weekly

For those unfamiliar with the form of reference to magazines used in the entries the following explanation is given:

Sample entry: INTERNATIONAL education World in our classrooms. O. J. Caldwell. il Nat Ed Assn J 47:91-4 F '58

Explanation: An illustrated article on the subject INTERNATIONAL education entitled "World in our classrooms," by O. J. Caldwell, will be found in volume 47 of National Education Association Journal, pages 91-94 of February 1958 number

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CUMULATIVE AUTHOR AND SUBJECT INDEX

October 4—December 1, 1958

ABBOTT, Thelma
Punky learns how animals protect themselves; story. Instr 68:52 S '58

ABEL, Georgie Lee
Education of blind children. bibliog (In Cruickshank, W. M. and Johnson, G. O. eds. Education of exceptional children and youth. p295-338)

ABERCROMBIE, Joseph. See Fisher, S. jt. auth.

ABILITY
Who are the gifted? A. R. Mead. Ed 79: 3-7 S '58
See also
College aptitude
Correlation of abilities
Motor development

ABILITY grouping
Education and the psychology of individual differences. P. E. Vernon. bibliog Harvard Ed R 28 no2:91-104 Spring '58; Same cond. Ed Digest 24:47-51 O '58
Segregation: new style. B. Bettelheim. Sch R 66:251-72 S '58
See also
Group instruction

Elementary schools
Reading program at St Malachy school. Sister Mary Norah. Cath Sch J 58:52-4 S '58

High schools
Basic measures in providing quality education. V. E. Tompkins. Nat Assn Sec Sch Prin Bul 42:71-4 N '58
Enrichment in grades 9-12. W. W. Williams. il Sch Executive 78:76-7 S '58
Grouping in the normal mathematics class. C. Ivie and others. Math Teach 51:450-2 O '58
Homogeneous or heterogeneous; they're our students. A. A. Delaney. Clearing House 33: 95-6 O '58
National issues in education today. J. R. Mayor. il J Home Econ 50:503-6 S '58
Social education and the academically talented. M. M. Klein. Nat Assn Sec Sch Prin Bul 42:22-7 S '58
Study in ability grouping. H. C. Welke and D. H. Bragg. bibliog f Nat Assn Sec Sch Prin Bul 42:85-91 N '58

Primary grades
Each according to his ability. H. W. Netzley. il Ohio Sch 36:10-11 N '58; Same cond. Am Sch Bd J 137:36 N '58

ABILITY tests
See also
Art—Tests and scales
Cooperative school and college ability tests
Physical ability tests—Scores

ABINGTON, Pennsylvania

Public schools
Paying for food services. H. F. Daum and M. Plewes. Sch Executive 78:38-9 D '58

ABRAMS, W. Amos
Summer conference on communication. Nat Ed Assn J 47:441 S '58

ABSENCES
See also
Attendance
Sabbatical leave

ABSTRACTS, Educational
Abstracts of dissertations in education accepted by the University of Missouri from 1955 through 1957 by the College of education. Missouri. University. '58 The univ.
Education in lay magazines, second quarter, 1958. Educational research service. pa $1 '58 The service

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*J Eng Ed—Journal of Engineering Education
J Exp Ed—Journal of Experimental Education
J Gen Ed—Journal of General Education
J Genet Psychol—Journal of Genetic Psychology
J Geog—Journal of Geography
J Health Phys Ed Rec—Journal of Health-Physical Education-Recreation
J Higher Ed—Journal of Higher Education
J Home Econ—Journal of Home Economics
J Negro Ed—Journal of Negro Education
*J Personal—Journal of Personality
J Sch Health—Journal of School Health
J Speech & Hearing Dis—Journal of Speech and Hearing Disorders
J Teach Ed—Journal of Teacher Education
John Dewey Soc Yrbk—John Dewey Society Yearbook
Jun Col J—Junior College Journal

*Ky Sch J—Kentucky School Journal

Math Teach—Mathematics Teacher
*Mich Ed J—Michigan Education Journal
*Mid Sch—Midland Schools
Middle States Assn Col & Sec Sch Proc—Middle States Association of Colleges and Secondary Schools. Proceedings
*Minn J Ed—Minnesota Journal of Education
Mod Lang J—Modern Language Journal
*Mont Ed—Montana Education
Mus Educators J—Music Educators Journal
Mus J—Music Journal

*N Y State Ed—New York State Education
Nat Assn Women Deans & Counselors J—Journal of the National Association of Women Deans and Counselors
Nat Assn Sec Sch Prin Bul—Bulletin of the National Association of Secondary-School Principals
Nat Assn State Univs Trans & Proc—National Association of State Universities. Transactions and proceedings
Nat Bsns Ed Q—National Business Education Quarterly
Nat Cath Ed Assn Bul—National Catholic Educational Association Bulletin
Nat Council Social Studies Yrbk—National Council for the Social Studies Yearbook
Nat Ed Assn J—Journal of the National Education Association
Nat Ed Assn Proc—National Education Association. Proceedings
Nat Ed Assn Res Bul—Research Bulletin of the National Education Association
Nat El Prin—National Elementary Principal
Nat Parent Teach—National Parent-Teacher
Nat Soc Study Ed Yrbk—National Society of the Study of Education. Yearbook
Nations Sch—Nation's Schools
North Cen Assn Q—North Central Association Quarterly

*Ohio Sch—Ohio Schools

*Pa Sch J—Pennsylvania School Journal
Pa Univ Schoolmens Week Proc—Pennsylvania. University. Schoolmen's Week Proceedings
Peabody J Ed—Peabody Journal of Education
Pedagog Sem—Pedagogical Seminary. See Journal of Genetic Psychology
Personnel & Guid J—Personnel and Guidance Journal
Phi Delta Kappan—Phi Delta Kappan
Prac Home Econ—Practical Home Economics

Q J Speech—Quarterly Journal of Speech

R Ed Res—Review of Educational Research
Relig Ed—Religious Education
Res Q—Research Quarterly of the American Association for Health, Physical Education, and Recreation

Safety Ed—Safety Education
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Sch & Soc—School and Society
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Sch Executive—School Executive
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Schol Coach—Scholastic Coach
Sci Ed—Science Education
Sci Teach—Science Teacher
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Social Studies—Social Studies

Teach Col J—Teachers College Journal
Teach Col Rec—Teachers College Record
*Tex Outl—Texas Outlook
Times Ed Sup—Times Educational Supplement
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